



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/977,739	10/15/2001	Anil I. Valbh	AV-2	2871
7590		07/01/2004	EXAMINER	
Michael I. Kroll		POPE, DARYL C		
171 Stillwell Lane		ART UNIT		
Syosset, NY 11791		PAPER NUMBER		
		2632		
DATE MAILED: 07/01/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/977,739	Applicant(s) VALBH, ANIL I.	
	Examiner DARYL C POPE	Art Unit 2632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>10/15/01</u> . | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Drawings

1. Figure 1 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawing sheets are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

ART REJECTION:

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. **Claims 1-3,5,10,11-13,15, and 20 are rejected under 35 U.S.C. 102(b) as being anticipated by Wright et al(6,161,066).**

-- In considering **claims 1-3,5,10,11-13,15, and 20** the claimed subject matter that is met by Wright et al(Wright) includes:

1) the card reading device is met by the HHU(44);

2) the processor for analyzing the scanned data is met by the internal memory of information storage media(see: column 6, lines 1-10);

3) the display is met by the touch sensitive screed device(18);

4) the transmitter for wirelessly transmitting data to the central station is met by the wireless modem(48) for transmitting information to the central controller(22) of the vehicle(see: column 6, lines 11-14);

5) the receiver and monitor for displaying driver's license information is met by the receiver of the computer(60) and monitor(18, column 8, lines 61 et seq).

-- **Claims 4 and 14** recite subject matter met as discussed in claim 1 and 11 above, respectively above, as well as the printer is met by the printer(42).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. **Claims 6-9, and 16-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wright et al(6,161,066).**

-- In considering **claims 6-7 and 16-17**, the examiner takes Official Notice that in the Law enforcement technology art, use of buttons or keys for alerting other police vehicles in a surrounding area for backup is well known. As well, use of automated systems for printing and mailing traffic tickets is also well known.

Since Wright already includes a printer, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate a key for causing a printer to print and mail a traffic ticket since this would have expedited the process for providing an offender with a ticket when warranted. As well, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate a key for alerting other police vehicle in the area so as not to require an officer to go back to the vehicle to make the request.

As well, all other claimed subject matter is met as discussed in claims 1 and 11 above, respectively.

-- In considering **claims 8-9 and 18-19**, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate cellular transmitters and receivers, or any other communication medium as desired since one of ordinary skill would have recognized the most advantageous method of signal transmission in the system.

As well, all other claimed subject matter is met as discussed in claims 1 and 11 above, respectively.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DARYL C POPE whose telephone number is (703) 305-4838. The examiner can normally be reached on M-TH 7:30-6:00.

Art Unit: 2632

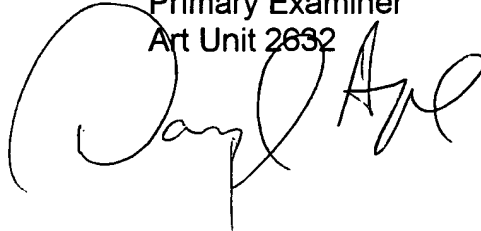
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DANIEL WU can be reached on (703) 308-6730. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Daryl C. Pope

June 25, 2004

DARYL C POPE
Primary Examiner
Art Unit 2632

A handwritten signature in black ink, appearing to read 'Daryl C. Pope', is written over the printed name and title of the examiner.